DERWENT-ACC-NO: 2001-646203

DERWENT-WEEK: 200174

TITLE: Method of positioning moving body using location and geographical information

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PATENT-FAMILY:

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KR 2001045472 A	June 5, 2001	N/A	001	G01S 007/24

APPLICATION-DATA:

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ABSTRACTED-PUB-NO: KR2001045472A

BASIC-ABSTRACT:

NOVELTY - A method of positioning a moving body using location and geographical information is provided to track down moving bodies such as trucks and buses through a computer system or internet.

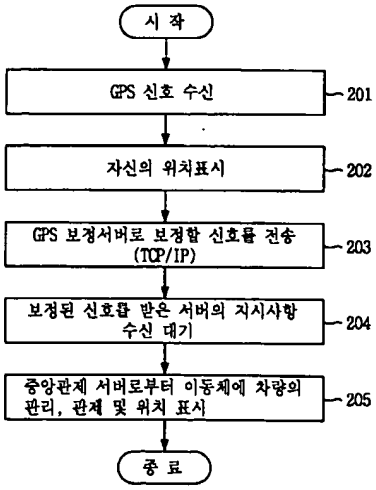
DETAILED DESCRIPTION - In the method of positioning a moving body, in step (201) the moving body receives a GPS(Global Positioning System) signal. In step (202), the moving body displays its position on a display. In step (203), the moving body delivers the received GPS signal to a GPS compensation server, Here, the moving body's location is checked and the information is displayed along with GIS(Geographical Information System) data on a monitor. In step (204), the compensation server compensates the received GPS signal through IDGPS(Inverted Differential GPS) method and sends the compensated signal to the central control server. And after the central control system receives all the information about each moving body, the control server transmits directions to any moving body if necessary. And each moving body is on hold. In step (205), the central control server sends related information to the moving bodies.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: METHOD POSITION MOVE BODY LOCATE GEOGRAPHICAL INFORMATION

DERWENT-CLASS: W06

EPI-CODES: W06-A04C; W06-A04G3;


시 작
GPS 신호 수신
201
자신의 위치표시
202
GPS 보정서버로 보정할 신호를 전송 (TCP/IP)
203
보정된 신호를 받은 서버의 지시사항 수신 대기
204
중앙관제 서버로부터 이동체에 차량의 관리, 관제 및 위치 표시
205
종 료